

| Ref # | Hits | Search Query                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|------------------|---------|------------------|
| L1    | 1    | ("6,792,466").PN.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | USPAT | OR               | OFF     | 2004/12/27 08:38 |
| S1    | 49   | ((("6453329") or ("6393456") or ("6643650") or ("6012098") or ("6083276") or ("5524253") or ("6456308") or ("6507817") or ("6779025") or ("6807565") or ("5515535") or ("6363337") or ("6209124") or ("6397219") or ("6466940") or ("6154738") or ("6167448") or ("6418400") or ("6418441") or ("6792466") or ("6606642") or ("6742054") or ("5860011") or ("5878418") or ("5860010") or ("5970456") or ("6772216") or ("6002879") or ("6016398") or ("5862383") or ("6202087") or ("6418446") or ("6675354") or ("6766350") or ("6823495") or ("6418448") or ("5999734") or ("6185729") or ("4821220") or ("5678052") or ("5838949") or ("6286135") or ("6356920") or ("6598219") or ("6704120") or ("6732330") or ("6199195") or ("6141012") or ("5257369") or ("5557798).pn.")).PN. | USPAT | OR               | OFF     | 2004/12/14 18:31 |
| S2    | 49   | S1 and (@ad<"20020228" or @rlad<"20020228" or @prad<"20020228")                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | USPAT | OR               | OFF     | 2004/12/14 18:33 |
| S3    | 13   | S1 and xml and schema and (source or code) and definition                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | USPAT | OR               | OFF     | 2004/12/14 18:52 |
| S4    | 9    | S1 and xml and schema and (source or code) and definition and message                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | USPAT | OR               | OFF     | 2004/12/14 18:52 |
| S5    | 6    | S4 and node\$1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | USPAT | OR               | OFF     | 2004/12/14 18:52 |
| S6    | 10   | S1 and xml and schema\$1 and (source or code) and definition and message\$1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | USPAT | OR               | OFF     | 2004/12/14 18:53 |
| S7    | 7    | S6 and node\$1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | USPAT | OR               | OFF     | 2004/12/14 18:55 |
| S8    | 3    | S7 and compile                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | USPAT | OR               | OFF     | 2004/12/14 18:56 |
| S9    | 3    | S7 and (compil\$3 or compilation\$1)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | USPAT | OR               | OFF     | 2004/12/14 19:09 |
| S10   | 3    | S9 and context                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | USPAT | OR               | OFF     | 2004/12/14 18:57 |
| S11   | 0    | S10 and sensitive                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | USPAT | OR               | OFF     | 2004/12/14 18:57 |
| S12   | 3    | (blackboard adj architecture\$1) and node\$1 and agent\$1 and tree\$1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | USPAT | OR               | OFF     | 2004/12/14 19:13 |

|     |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |       |    |     |                  |
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| S13 | 3  | (blackboard\$1 or black-board\$1 or<br>(black adj board\$1)) adj<br>architecture\$1 and node\$1 and<br>agent\$1 and tree\$1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | USPAT | OR | OFF | 2004/12/14 19:15 |
| S14 | 13 | tree\$1 and prefix and postfix and<br>infix                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | USPAT | OR | OFF | 2004/12/14 19:17 |
| S15 | 0  | S14 and (xml or (markup))                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | USPAT | OR | OFF | 2004/12/14 19:17 |
| S16 | 50 | ("5966531" "5493682" "5517604"<br>"5966702" "6058166" "6098073"<br>"6282702" "5210534" "5973696"<br>"6286033" H001804 H001801<br>H001917 "6473892" "6111953"<br>"5651069" "6411692" "6819766"<br>"5394445" "6035018" "5287199"<br>"5440615" "5333180" "5701497"<br>"6240170" "6282281" "6466570"<br>"5625832" "5956513" "6111661"<br>"6590589" "6330554" "6539374"<br>"6574655" "6606613" "6778971"<br>"6195088" "6163811" "6336137"<br>"6397217" "6578000" "6772180"<br>"5778378" "6539422" "6569207"<br>"6687873" "6711740" "6782431"<br>"6292933" "5481721").pn.                                                                                                                                                                                                                                                                                                | USPAT | OR | OFF | 2004/12/15 15:39 |
| S17 | 49 | ((("5966531") or ("5493682") or<br>("5517604") or ("5966702") or<br>("6058166") or ("6098073") or<br>("6282702") or ("5210534") or<br>("5973696") or ("6286033") or<br>("H001804") or ("H001801") or<br>("H001917") or ("6473892") or<br>("6111953") or ("5651069") or<br>("6411692") or ("6819766") or<br>("5394445") or ("6035018") or<br>("5287199") or ("5440615") or<br>("5333180") or ("5701497") or<br>("6240170") or ("6282281") or<br>("6466570") or ("5625832") or<br>("5956513") or ("6111661") or<br>("6590589") or ("6330554") or<br>("6539374") or ("6574655") or<br>("6606613") or ("6778971") or<br>("6195088") or ("6163811") or<br>("6336137") or ("6397217") or<br>("6578000") or ("6772180") or<br>("5778378") or ("6539422") or<br>("6569207") or ("6687873") or<br>("6711740") or ("6782431") or<br>("6292933") or ("5481721").pn.").<br>PN. | USPAT | OR | OFF | 2004/12/15 15:42 |

|     |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |       |    |     |                  |
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| S18 | 0  | S17 and (xml or (extensible adj markup adj language)) and schema\$1 and (message\$1 near2 definition\$1) and (memory or stor\$3) and (source or code) and object\$1 and tree\$1 and node\$1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | USPAT | OR | OFF | 2004/12/15 16:39 |
| S19 | 7  | S17 and (xml or (extensible adj markup adj language)) and schema\$1 and ( definition\$1) and (memory or stor\$3) and (source or code) and object\$1 and tree\$1 and node\$1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | USPAT | OR | OFF | 2004/12/15 16:38 |
| S20 | 47 | ((("5396228") or ("5617541") or ("6684370") or ("6351748") or ("6377953") or ("6407753") or ("6442460") or ("6442595") or ("6446113") or ("6449633") or ("6549612") or ("6640241") or ("6691119") or ("6721871") or ("6757714") or ("6765997") or ("6772395") or ("5208899") or ("5259766") or ("6532473") or ("6717593") or ("5634134") or ("5627979") or ("6061515") or ("6061515") or ("6208959") or ("5471559") or ("6035243") or ("5555346") or ("6249803") or ("6026241") or ("5860072") or ("6182281") or ("5815717") or ("5819068") or ("5864862") or ("5883942") or ("5991781") or ("6185599") or ("4375329") or ("4776002") or ("4885717") or ("4912768") or ("5822563") or ("6226787") or ("6226787") or ("6314558") or ("6393497") or ("6643842") or ("6704798).pn.").PN. | USPAT | OR | OFF | 2004/12/15 16:38 |
| S21 | 0  | S20 and (xml or (extensible adj markup adj language)) and schema\$1 and (message\$1 near2 definition\$1) and (memory or stor\$3) and (source or code) and object\$1 and tree\$1 and node\$1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | USPAT | OR | OFF | 2004/12/15 16:40 |
| S22 | 0  | S20 and (xml or (extensible adj markup adj language)) and schema\$1 and (definition\$1) and (source or code) and object\$1 and tree\$1 and node\$1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | USPAT | OR | OFF | 2004/12/15 16:41 |
| S23 | 0  | S20 and xml and schema\$1 and definition\$1 and (source or code) and tree\$1 and node\$1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | USPAT | OR | OFF | 2004/12/15 16:42 |

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| S24 | 1 | S20 and xml and schema\$1 and<br>(source or code) and tree\$1 and<br>node\$1 | USPAT | OR | OFF | 2004/12/15 16:42 |
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